

Table K2. - Soil Features

Lunenburg County, Virginia

Absence of an entry indicates that the feature is not a concern or that data were not estimated.

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
1B2: Appling	---	---	---	---	---	---	---	Moderate	Moderate
Worsham	---	---	---	---	---	---	---	---	---
1C2: Appling	---	---	---	---	---	---	---	Moderate	Moderate
Worsham	---	---	---	---	---	---	---	---	---
2C: Ashlar	Bedrock (lithic)	20-40	---	---	---	---	---	Low	High
2D: Ashlar	Bedrock (lithic)	20-40	---	---	---	---	---	Low	High
2E: Ashlar	Bedrock (lithic)	20-40	---	---	---	---	---	Low	High
3B: Bolling	---	---	---	---	---	---	---	Moderate	High
Chewacla	---	---	---	---	---	---	---	---	---

Table K2. - Soil Features - Continued

Lunenburg County, Virginia

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
3B: Forestdale	---	---	---	---	---	---	---	---	---
4B: Caroline	---	---	---	---	---	---	---	High	High
Worsham	---	---	---	---	---	---	---	---	---
5B2: Cecil	---	---	---	---	---	---	---	High	High
5C2: Cecil	---	---	---	---	---	---	---	High	High
6: Chewacla	---	---	---	---	---	---	---	High	Moderate
Toccoa	---	---	---	---	---	---	---	Low	Moderate
Augusta	---	---	---	---	---	---	---	High	Moderate
7: Forestdale	---	---	---	---	---	---	---	High	Moderate

Table K2. - Soil Features - Continued

Lunenburg County, Virginia

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
7: Chewacla	---	---	---	---	---	---	---	---	---
8B2: Georgeville	---	---	---	---	---	---	---	High	High
8C2: Georgeville	---	---	---	---	---	---	---	High	High
9D: Goldston	Bedrock (paralithic)	10-20	---	Strongly cemented	---	---	---	Moderate	High
	Bedrock (lithic)	20-40	---	Indurated					
10B: Helena	---	---	---	---	---	---	---	High	High
Worsham	---	---	---	---	---	---	---	---	---
10C2: Helena	---	---	---	---	---	---	---	High	High
Worsham	---	---	---	---	---	---	---	---	---
11B2:									

Table K2. - Soil Features - Continued

Lunenburg County, Virginia

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
11B2: Herndon	---	---	---	---	---	---	---	High	High
11C2: Herndon	---	---	---	---	---	---	---	High	High
12B: Iredell	---	---	---	---	---	---	---	High	Low
12C2: Iredell	---	---	---	---	---	---	---	High	Low
13B: Lignum	Bedrock (paralithic)	40-60	---	Strongly cemented	---	---	---	High	High
	Bedrock (lithic)	62-66	---	Indurated					
13C2: Lignum	Bedrock (paralithic)	40-60	---	Strongly cemented	---	---	---	High	High
	Bedrock (lithic)	62-66	---	Indurated					
14B2: Madison	---	---	---	---	---	---	---	High	Moderate
14C2:									

Table K2. - Soil Features - Continued

Lunenburg County, Virginia

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
14C2: Madison	---	---	---	---	---	---	---	High	Moderate
14D2: Madison	---	---	---	---	---	---	---	High	Moderate
15B: Masada	---	---	---	---	---	---	---	High	High
Chewacla	---	---	---	---	---	---	---	---	---
16B2: Mecklenburg	---	---	---	---	---	---	---	High	Moderate
16C2: Mecklenburg	---	---	---	---	---	---	---	High	Moderate
16D2: Mecklenburg	---	---	---	---	---	---	---	High	Moderate
17D2: Nason	Bedrock (paralithic)	40-60	---	---	---	---	---	Moderate	High
18B: Orange	Bedrock (paralithic)	40-60	---	---	---	---	---	High	Moderate

Table K2. - Soil Features - Continued

Lunenburg County, Virginia

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
18B: Worsham	---	---	---	---	---	---	---	---	---
19D2: Pacolet	---	---	---	---	---	---	---	High	High
20D: Poindexter	Bedrock (paralithic)	20-40	---	---	---	---	---	Moderate	Moderate
20E: Poindexter	Bedrock (paralithic)	20-40	---	---	---	---	---	Moderate	Moderate
21D2: Tatum	Bedrock (paralithic)	40-60	---	---	---	---	---	High	High
22B: Turbeville	---	---	---	---	---	---	---	High	High
23D2: Wedowee	---	---	---	---	---	---	---	Moderate	High
24B: Worsham	---	---	---	---	---	---	---	High	Moderate
Chewacla	---	---	---	---	---	---	---	---	---

Table K2. - Soil Features - Continued

Lunenburg County, Virginia

Map Symbol and Soil Name	Restrictive Layer				Subsidence		Potential for Frost Action	Risk of Corrosion	
	Kind	Depth to Top	Thickness	Hardness	Initial	Total		Uncoated Steel	Concrete
		In	In		In	In			
W: Water	---	---	---	---	---	---	---	---	---